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micromedia
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20 Victoria Street
Toronto, Ontario M5C 2N8
Tel: (416) 362-5211
Toll free: 1-800-387-2689
Fax: (416) 362-6161
Email: info@micromedia.on.ca



HEALTH SERVICES RESTRUCTURING COMMISSION

Rural and Northern Hospital Network Report

Network 1
Simcoe /Muskoka

March 1999

This report describes the Health Services Restructuring Commission's (HSRC) intended approach to rural network formation in Simcoe County and Muskoka District.

Hartland M. MacDougall is the lead commissioner of this review.

The hospitals considered in this review are:

- | | |
|--|-----------------|
| • Collingwood General and Marine | Collingwood |
| • Huntsville District Memorial | Huntsville |
| • Huronia District | Midland |
| • Orillia Soldiers' Memorial | Orillia |
| • Penetanguishene General | Penetanguishene |
| • Penetanguishene Mental Health Centre | Penetanguishene |
| • Royal Victoria | Barrie |
| • South Muskoka Memorial | Bracebridge |

The structure of this report is as follows:

- | | |
|------------------|--|
| Section A | Introduction and Background
Identifies the special issues related to the provision of health care in rural and northern communities and the HSRC principles for restructuring in these communities. |
| Section B | Community Overview and Report on Progress to Date
Provides an overview of the community and the progress made to date in restructuring health services. |
| Section C | HSRC Approach to Restructuring in Rural and Northern Communities
Describes the process for network formation and the responses received from the community regarding the proposed networks. |
| Section D | Network Goals, Objectives and Tasks (Terms of Reference)
Provides an overview of the goals and objectives of the network participants. The tasks required to meet these goals and objectives and options to facilitate decision making are included. |
| Section E | HSRC Conclusions |

- Appendices:**
- 1 Network Map**
 - 2 List of Rural and Northern Networks**
 - 3 Excerpts from *Examples of Excellence in Primary Care*, Ontario College of Family Physicians**
 - 4 Organization Models and Definitions**
 - 5 Guidelines for Network Reports**

Section A: Introduction and Background

HSRC Mandate and Terms of Reference

The HSRC established in the spring of 1996, is an independent body operating at arm's-length from the government. The Commission's four-year mandate consists of three specific and closely related components:

- To make binding decisions to restructure Ontario's public hospitals;
- To provide advice to the Minister of Health about which health services will require reinvestment as a result of changes to the hospital system and changing needs of the population; and
- To make recommendations to the Minister of Health on restructuring other components of the health care system leading to creation of a genuine, integrated health services system.

During the first two and a half years, the HSRC concentrated its attention on three primary objectives:

1. The creation of a working hypothesis – a vision of the health services system describing what Ontario needs to meet the challenges of the early 21st century.¹
2. Restructuring hospitals in larger, primarily urban, communities.
3. The establishment of planning guidelines to support recommendations made to the Minister of Health on reinvestments required to support restructuring of acute care facilities namely, home care, long term care, rehabilitation, mental health, and sub-acute care.²

Rural and Northern Hospital Review

In June 1998, the HSRC began the phase of its work related to restructuring hospitals in rural and northern parts of the province. The HSRC's overall goal for restructuring hospitals in rural and northern communities remains the same as for urban communities:

¹ *A Vision of Ontario's Health Services System*. Health Services Restructuring Commission, Toronto. January 1997. The vision included a description of the desirable characteristics and overall structure of Ontario's health services system. The vision document was released as a working hypothesis and is being used by the HSRC as the basis for further developing a policy framework and for making recommendations to the Minister of Health on the steps and strategies required to proceed from vision to actual system-building.

² *Change and Transition: Planning Guidelines and Implementation Strategies for Home Care, Long term Care, Mental Health, Rehabilitation, and Sub-acute Care*. 1998. Health Services Restructuring Commission., 1998.

to ensure that each of the networks will provide optimum accessibility to the highest possible quality of hospital based services for the population served in the most cost-effective way. However, from the beginning of its mandate, the HSRC acknowledged there are particular challenges and conditions in rural and northern communities. The HSRC recognized that the methods and procedures developed for restructuring in urban areas would not be suitable for rural and northern hospitals.

The HSRC's approach to restructuring rural and northern hospitals builds on its understanding of rural and northern issues as well as the policy guidelines established by the Ministry of Health (MoH) in *The Rural and Northern Health Care Framework*³.

The HSRC developed a number of underlying assumptions at the outset of its review of rural/northern communities. These include the following:

- *Ontario's rural and northern hospitals should be networked, or formally linked with one another. Member hospitals in each network will collaborate and provide one another with mutual support and enable the coordination of services at the planning, operational and strategic level.*
- *Each network is to contain a secondary care, referral hospital (referred to as 'C' hospitals in the MoH Rural and Northern Health Care Framework.)*
- *The primary goal of the HSRC's approach to rural and northern hospitals is to ensure that each of the networks will provide optimum accessibility to the highest possible quality of hospital-based services in the most cost-effective manner for the population in all communities served by the member hospitals.*
- *Hospital closures in rural and northern communities are neither desirable nor feasible. However, there are savings that can be derived through clinical and administrative efficiencies that can be redirected to the maintenance and, where possible, enhancement of patient care programs and services.*

The HSRC is approaching the creation of hospital networks in rural/northern Ontario through a two stage process:

Stage 1

- Confirm network membership
- Formalize linkage(s) between rural hospitals [within each network] and their major secondary referral hospital.
- Articulate tasks to be achieved by the networks as part of stage 2 activities

³ Ministry of Health [1997]. *The Rural and Northern Health Care Framework* uses the term regional to describe a system of "networks" or clusters" called Rural and Northern Health Care Networks. It is through these networks that hospitals will be formally linked. As stated in the framework hospitals within about 40 kilometres of each other will be expected to form clusters (networks) with shared administrative, support and clinical functions as well as explore opportunities for common governance. If a hospital cluster is more than about 40 kilometres away from a full service emergency hospital, at least one of the hospitals within the network will have enough secondary resources to provide Level B emergency services with the remainder providing Level A access, triage and transportation.

Stage 2

- Networked hospitals will work together to carry out the objectives and terms of reference/ tasks set by the HSRC. Implementation plans and progress reports are to be submitted to the HSRC no later than September 20, 1999.

Characteristics of Rural and Northern Hospitals

The HSRC's analysis of rural and northern hospitals revealed common characteristics. These characteristics point to the need for an approach to restructuring in rural and northern hospitals that is tailored to these hospitals.

Role of Rural and Northern Hospitals

Hospitals in rural and northern areas play an essential role in the provision of health care to residents in these communities. Rural and northern hospitals often provide the only access to acute care, emergency services and specialty services in the community. They may be the only source of diagnosis and after-hours health care. Because many provide supervised care on a 24 hour basis, they often provide primary health care services as well as performing an important social services role normally provided by a variety of other organizations in urban communities. As a result, residents in rural and northern areas maintain a particularly strong identification with, and loyalty to, their local hospital. The HSRC recognizes the importance of rural and northern hospitals in the provision of health care in these communities. It is anticipated that the formation of networks, whose members will plan for the health care needs of the region as a whole, will facilitate access to high quality primary and secondary services.

Access to Services

Ensuring access to health services in rural and northern communities presents particular challenges. The low population density common to many of these communities, means that the variety of services that are available in urban areas are found only in regional centres located distant to local communities. Many rural areas lack public transportation systems which creates challenges concerning access to health care services. Ensuring access to services such as emergency health care, obstetrics, surgery, and mental health, and regional programs provided at tertiary or secondary referral centres is an issue of on-going concern in these communities. Access to follow-up services is also a problem. Distances can restrict the availability of follow-up services in the home and/or the ability of the patient to return to the providing institution for follow-up care.

Low Patient Volumes

The low population density characteristic of many rural and northern communities contributes to low patient volumes for hospitals and other health care providers, making the provision of quality, affordable and accessible care a challenge. Providing services

that achieve a balance between quality and accessibility requires careful planning and collaboration among all health care providers in the region.

In addition the relatively small size of health care organizations in rural and northern communities leads to high fixed operating costs in relation to the overall budget. It is anticipated that networks of hospitals that plan and provide services for a region will enhance the ability of the network members to realize some economies of scale.

Recruitment and Retention of Providers

The shortage of physicians and other health professionals is an on-going challenge in rural and northern areas. The longstanding difficulties in recruiting and retaining sufficient physicians and other health professionals has been well documented in a recent report jointly published by the Society of Rural Physicians of Canada and the Professional Association of Interns and Residents of Ontario. This report, *From Education to Sustainability*⁴ outlines some of the historic reasons for the difficulties in recruitment and retention and provides a set of recommendations to address the problem.

Two of the challenges encountered by physicians and other health professionals working in remote parts of the province relate to difficulties in accessing educational resources and limited opportunities to confer with colleagues. Telemedicine and other forms of technologies are opening up possibilities to address these challenges. Innovations such as computerized patient records, decision support systems, community health information networks and other technologies should reduce the sense of isolation of health professionals and can also affect the cost, quality and accessibility of health care.

Conclusion

The development of networks of hospitals that will plan for the needs of the residents of a district, including the location and scope of services required, will provide some solutions to the challenges presented by the particular characteristics of rural and northern communities.

⁴ The Society of Rural Physicians of Canada and the Professional Association of Interns and Residents of Ontario, *From Education to Sustainability: A Blueprint for Addressing Physician Recruitment and Retention in Rural and Remote Ontario*, December 1998.

Section B: Community Overview and Report on Progress to Date

Community Profile

Network No. 1 includes hospitals in Simcoe County (except for Stevenson Memorial Hospital) and Muskoka District.

Simcoe County

Simcoe County includes the communities of Alliston, Barrie, Collingwood, Midland, Penetanguishene, Orillia and surrounding townships and had a population of 329,865 in 1996. It covers an area of approximately 4,800 square kilometres. The annual population growth rate of 2.85% between 1991 and 1996 was more than twice the growth rate of 1.33% for the province as a whole. The population growth rate is projected at 20% in the period between 1995 and 2003. This is also twice the projected growth for the province of 10% for the same period.

Muskoka District

Muskoka District includes the communities of Bracebridge, Gravenhurst, Huntsville and surrounding townships and had a population of 50,463 in 1996. It covers an area of approximately 4,000 square kilometres. The annual population growth rate of 1.02% between 1991 and 1996 was slightly lower than that of the province at 1.33% for the same time period. The population growth rate is projected at 6% from 1995 and 2003.

Health Status Profile

In 1992, the overall Standardized Mortality Ratio (SMR) in Simcoe County and Muskoka District was 1.05 and 1.02 respectively. SMR is a ratio of the observed number of deaths in a population under study to the number of deaths that would be expected if it had the same mortality rate as the standard population (i.e. Ontario). Thus, a SMR slightly above one means that the county had a slightly higher mortality rate than Ontario. In 1995, ischemic heart disease was the leading cause of death in both Simcoe County and Muskoka District followed by cerebrovascular disease.

Profile of Health Services Resources in Simcoe County and Muskoka District

There are currently 10 hospitals operating on 10 sites in Simcoe County and Muskoka District. A map of the region, which identifies the location of each hospital, is found in Appendix 1. The distance from the secondary referral hospital ranges from: 50 km from Huronia District Hospital in Midland to the Royal Victoria Hospital in Barrie; to 80 km from Huntsville District Memorial Hospital in Huntsville to Orillia Soldiers' Memorial Hospital in Orillia. Hospitals in close proximity to each other include:

- Penetanguishene General Hospital in Penetanguishene and Huronia District Hospital in Midland are located approximately five kilometres from each other; Penetanguishene Mental Health Centre is also located in Penetanguishene. In addition, Beechwood Hospital is a private hospital located in Penetanguishene that has 20 complex continuing care beds.

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- Huntsville District Memorial Hospital in Huntsville and South Muskoka Memorial Hospital in Bracebridge are located approximately 35 kilometres apart.
 - Royal Victoria Hospital in Barrie and Orillia Soldiers' Memorial Hospital in Orillia are located approximately 35 kilometres apart.

In addition to the hospitals there are 21 long term care facilities in Simcoe County and four in Muskoka District. The Huntsville District Memorial Hospital Community Care Access Centre (CCAC) co-ordinates the delivery of community care services in Muskoka, as does the Simcoe County CCAC for Simcoe County residents.

Ontario's District Health Councils (DHC) were recently re-organized. The Simcoe York DHC and the Muskoka, Nipissing, Parry Sound and Timiskaming DHC provide health planning to the Simcoe County and Muskoka District regions. Public Health Services are co-ordinated through the Muskoka-Parry Sound Health Unit and the Simcoe County District Health Unit.

Progress to-Date

Collaborative relationships have been established among the Simcoe and Muskoka hospitals in a range of programmatic and service areas. They can be characterized as both formal and informal relationships among the hospitals and other health providers. The following examples highlight a few of their accomplishments and initiatives:

- The North Simcoe Hospital Alliance (NSHA) represents the Huronia District Hospital and the Penetanguishene General Hospital. Their boards meet jointly and the hospitals function with a common Medical Staff with one Chief of Staff and one President of the Medical Staff. In April 1996, the two organizations changed their roles and rationalized their services such that: Huronia District Hospital provides 24 hour Emergency Service, Acute Care and Ambulatory Care; and Penetanguishene General Hospital provides Chronic/Rehab and Ambulatory Care. Georgian Manor, a 107-bed Home for the Aged is physically linked to Penetanguishene General Hospital and has an agreement to promote continuum of care and share certain services and space.
- Huntsville District Memorial Hospital in Huntsville is a member of Algonquin Health Services which incorporates the management of the Huntsville District Memorial Hospital, a CCAC, a long term care facility, a primary care centre in Bruce's Falls and local ambulance services.
- Orillia Soldiers' Memorial Hospital (OSMH) in Orillia provides a range of regional services that include a Level II Neonatal Intensive Care Unit for the region and regional referral services for high risk obstetrics. OSMH is also the Regional Dialysis Centre for Simcoe and Muskoka with satellite dialysis units in Alliston, Collingwood and Huntsville.

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- The Royal Victoria Hospital (RVH) in Barrie has participated in several region-wide collaborations and is active in the provision of: preschool speech and language services for Simcoe County; designated Schedule 1 mental health beds and shares a Chief of Psychiatry with Penetanguishene Mental Health Centre. RVH has also been active in the regional laboratory initiative; linking patient information electronically across hospitals; and has established several clinical linkages with Collingwood General & Marine Hospital and the North Simcoe Hospital Alliance.
 - Collingwood General & Marine Hospital in Collingwood is electronically linked with RVH for patient care software applications and other technical support. Diabetes, speech, radiology, paediatrics and gynecology services are provided through partnerships with either RVH or OSMH and they act as a satellite for the OSMH Regional Dialysis Program.
 - The hospitals of Simcoe County have collaborated at a number of levels across clinical and administrative services. This includes: a regional laboratory project; information management system between Barrie, Midland/Penetanguishene, Collingwood; infection control pilot project including the Health Unit; shared physician leadership, services and cross appointments; kidney dialysis; diabetes education; group purchasing; and some consolidation of human resource services, e.g., regional benefit management program.
 - The six hospitals of Simcoe County jointly conducted a review of the development of a hospital network. As per the terms of reference of their work, the review involved a broad assessment of hospital services and applied the methodologies of the HSRC and the *Rural and Northern Healthcare Framework* to make recommendations about how to move forward to develop a hospital network.

In response to the HSRC's intended approach for rural network formation in the Simcoe and Muskoka regions, the six Simcoe County hospitals together with the two Muskoka District hospitals initiated the development and formation of a Joint Executive Committee (JEC). The group as a whole has met over the past several months to explore the structure and function of a JEC, primarily from a legal and corporate perspective.

Section C: HSRC Approach to Restructuring in Rural and Northern Communities

The HSRC began its work in rural and northern communities by identifying networks of hospitals. The concept of networks was defined in the Ministry of Health's *Rural and Northern Health Care Framework*. Networks were identified as a mechanism for addressing some of the common issues regarding access, quality and affordability in rural and northern communities. The first step for the HSRC was to establish the membership of each network.

In June 1998 the HSRC sent letters to all hospitals affected by the Ministry's *Rural and Northern Health Care Framework* suggesting who their network partners should be. The HSRC based its development of the proposed networks on an analysis that considered: where patients live; where patients use local services and where they are referred when they need access to secondary and tertiary services; as well as formal relationships among hospitals. The HSRC also held information sessions for hospitals and district health councils to discuss further the HSRC's proposed process.

A total of 18 networks were proposed (Appendix 2), each including one or more secondary referral hospitals. Members of each network were asked to provide their perspectives on a number of issues. Firstly, with respect to the proposed membership, the HSRC asked:

- *Is the membership appropriate – are the right hospitals included?*
- *If not, what hospitals should be added or included in another network?*
- *How should the DHC contribute to network development?*
- *Should referral centres used by the population served within each network be included?*

Secondly, with respect to organization of the network; that is, its policy- and decision-making capacity, the HSRC asked:

- *How should the network operate?*
- *What governance structure(s) make(s) the most sense?*
- *How will the proposed governance structure contribute to broader service integration that will be considered as part of Stage Two?*

For the most part, there was consensus concerning the proposed membership of the networks. It was also evident that a number of networks were relatively advanced in collaborative activities while others had begun a process to achieve better planning and coordination of service delivery at the local level. A common theme emerging from the initial feedback from many of the networks was a request for more time to develop or enhance their network relationships and the structures by which the members would link with each other.

Overview of Responses

The HSRC reviewed twelve submissions to the invitation to provide feedback on the proposed membership and mandate of the network. Six Simcoe County hospitals were signatories to a joint submission which was followed by three supplementary submissions. Additional submissions were made by the two Muskoka hospitals, the two respective district health councils, and a number of other stakeholders.

Membership

The submissions articulated the hospitals' general agreement with the proposed membership of the network. The joint submission by the Simcoe County group suggested the inclusion of Stevenson Memorial Hospital.

Relationships and Linkages

In addition to the appropriateness of membership in the network, feedback was solicited on the methods by which hospitals in the network would relate to one another. Hospitals were invited to provide feedback on what governance and decision-making structure should guide the members of the network in their relationship with one another.

The responses focused on a Joint Executive Committee (JEC) with differing recommendations on the number of members: suggestions ranged from three hospital clusters to eight individual hospitals as members. The Simcoe County group supported a planning-oriented JEC with membership that included those hospitals proposed by the HSRC and Stevenson Memorial Hospital in Alliston.

Huntsville District Hospital and the Muskoka, Nipissing, Parry Sound and Timiskaming District Health Council suggested a clustering of hospitals that would then be linked by a JEC whose size was more manageable than that of an eight member JEC. The suggested clusters were: Huntsville / Bracebridge, Penetanguishene / Midland / Collingwood and Barrie / Orillia.

Each hospital submission put forth their support for a JEC in principle but generally did not delve further into its functioning to describe its mandate in greater detail.

Section D: Network Goals, Objectives and Tasks

The HSRC supports the concept of networks of hospitals to ensure that high quality health care is provided in an accessible and affordable manner in rural and northern communities. The network's challenge is to identify a governance structure that will support collective decision-making among the member hospitals in order to achieve restructuring within the areas served.

The responses from networks have been reviewed by the HSRC. In some cases on-site meetings have been held with network representatives. As a result of the feedback received, and reports on the status of activities voluntarily underway, the HSRC has made modifications to its original approach.

The HSRC will confirm the membership of each network and establish its overall goals and terms of reference. The Commission has developed goals and terms of reference taking into consideration the *MoH Rural and Northern Health Care Framework* and the progress that has been achieved voluntarily by some networks. The specific tasks of the networks have been identified but determining how these tasks will be completed will be the responsibility of each network.

The next step is for each network of hospitals to develop more detailed plans that address specific tasks that put the network in place. Therefore the HSRC is requesting that hospitals in each network develop implementation plans that address the type of relationship among the network members. This plan will outline organizational linkages that the members have developed in the short term plus long term structures and time frames that are envisioned. An outline of the progress made to date in implementing the short term and long term structures for the network is requested. The plans will also include strategies to share administrative, support and clinical services where appropriate, and to determine the roles, and scope of programs, of each of the hospitals in the network.

These plans are to be submitted to the Health Services Restructuring Commission no later than September 20, 1999. A template to be used in submitting the plans has been developed and is attached in the appendices. The HSRC will then review the plans in the context of the objectives and tasks to be completed and follow-up accordingly. It is recognized that some networks may want the HSRC to review their plans prior to September 20, 1999.

The specific goals and tasks for the network are outlined below.

Network Goals

- ⇒ To improve access to services for the population served by the network
- ⇒ To enhance the quality of services provided to the local population by the network hospitals
- ⇒ To optimize planning and decision-making by the network.

These goals can be accomplished by undertaking the following tasks:

Network Tasks (Terms of Reference)

1. To ensure that appropriate organizational processes and structures are in place to facilitate further development of the network (i.e., sizing, siting, sharing, rationalizing services provision.) This process is to include sizing and siting of:
 - *Acute Services:*
 - Secondary Referral Hospitals: The Ministry of Health and the secondary referral hospitals will work together to apply the HSRC benchmarks to these hospital(s) and determine the configuration of services, where required, through the MoH Operating Plan process
 - Rural Hospitals: The network will apply the Ministry of Health/Ontario Hospital Association benchmarks for rural hospitals⁵
 - *Non-acute Hospital Services:*
 - The MoH will work with the networks to apply the HSRC's⁶ benchmarks and to estimate the sizing, siting and reinvestments required for non-acute services,
2. To explore mechanisms that will foster greater collaboration and linkages between hospitals in the network with a focus on benefits that can be derived from
 - Sharing of administrative services,
 - Sharing of support services,
 - Establishing stronger clinical linkages and service clusters. This should include but is not limited to:
 - Developing standardized approaches to assess the quality of service provided (including practice guidelines/clinical protocols),
 - Establishing common methods to improve utilization,
 - Developing common credentialling,
 - Providing peer review among the network's members,
 - Developing a common strategic plan that will guide the development of an operational plan to serve the needs of the network and help guide clinical, operation, and financial decisions.

⁵ *Rural and Northern Health: Parameters and Benchmarks* Report of the Joint Committee of the Ministry of Health and the Ontario Hospital Association, July 1998.

⁶ *Change and Transition Planning Guidelines and Implementation Strategies for Home Care, Long Term Care, Mental Health, Rehabilitation and Sub-acute Care*, 1998

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3. To clarify linkages and expectations between network participants with a focus on ensuring access to services at secondary referral centres.
 4. To identify linkages with regional referral centres and ensure access to tertiary/quaternary services.
 5. To develop strategies to address common or shared human resource issues
 6. To develop strategies to address medical staff and other health professional recruitment and retention strategies.
 7. To explore mechanisms for shared or common health information systems.
 8. To explore opportunities that may exist within the network to:
 - Establish multi-disciplinary group practice work teams within the hospital or other locations in the network⁷
 - Enhance training/educational opportunities for the education of health professionals.
 - Initiate telemedicine/telecommunication initiatives that will support the needs of the network
 - Develop stronger partnerships with other health providers and organizations in the network to provide a better continuum of care (i.e. patient centered approach.)

Network Options to Facilitate Decision-Making

It is expected that the proposed goals and tasks for the network can be achieved through a variety of organizational arrangements. A number of options can be considered to promote greater integration and/or linkages and coordination between and among network hospitals. These options range from organizational models that build upon the status quo to a complete change in organizational arrangements. (Appendix 4.)

Some of the key issues that the network should consider when finalizing the linkages among network members and developing plans for implementation include:

1. **Potential for facilitating decision-making relevant to the Network that will lead to:**
 - a) improved quality (i.e. critical mass and clinical coherence)
 - b) improved access/accessibility (i.e. population need, service requirements, proximity, patient transfer, tertiary specialized programs)
 - c) information sharing

⁷ See Appendix 3 excerpt from *Examples of Excellence in Primary Care*, Ontario College of Family Physicians

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- d) improved efficiency/affordability (i.e., clinical or administrative efficiency, restructuring savings support services consolidation, reduced overhead costs/better technology)
 - e) better long term planning and evaluation
 - f) improved human resource planning (i.e., allow for network-wide HR planning, recruitment and retention of medical staff)
 - g) supporting further (vertical) integration/coordination

2. Ability to implement the option including consideration of:

- a) past record of co-operation between/among hospitals (i.e., previous progress in moving restructuring forward)
- b) consistency/compatibility with other advancements achieved to date (i.e., consideration of vertical linkages and/or other partnerships established)
- c) number of sites
- d) degree of consistency with locally-developed solution (vs. imposed solution)
- e) acceptability based on the consistency of mission, values (including denominational) and principles of the parties

3. Manageability of decision-making process

4. Geography/population considerations

(i.e., proximity, shared service areas, population characteristics, indicators of health status)

5. Patient pattern considerations

Conclusion

Analysis of the particular characteristics of the network and the above factors will enable the network to select organizational structures that will ensure that the goals for accessible, high quality and affordable health care are met.

Section E HSRC Conclusions

The HSRC confirms that the network membership will include:

- Collingwood General and Marine, Collingwood
- Huntsville District Memorial Hospital, Huntsville
- Huronia District Hospital, Midland
- Orillia Soldiers' Memorial Hospital, Orillia
- Penetanguishene General Hospital, Penetanguishene
- Penetanguishene Mental Health Centre, Penetanguishene
- Royal Victoria Hospital, Barrie
- South Muskoka Memorial Hospital, Bracebridge

Stevenson Memorial Hospital in Alliston will be a member of the Alliston-Newmarket Network, No 15.

The HSRC expects that the Simcoe and Muskoka Network, Network No. 1, will develop and submit a plan to the HSRC by September 20, 1999. This plan will include the following:

- A statement of vision, mission and core values of the network.
- The configuration of programs across sites and siting of non-acute services using planning guidelines.
- Strategies for health professional recruitment and retention.
- Medical human resource planning and recruitment and retention strategies.
- Coordinated and collaborative strategies for delivery of hospital services across the broad community
- The clinical linkages (services and referral mechanisms) with secondary referral hospital(s) that have been established; including deliberations regarding the roles of both the Royal Victoria Hospital and Orillia Soldiers' Memorial Hospital in the provision of secondary care.
- Strategies for consolidation and sharing of administrative and support services across sites.
- Mechanisms to inform the communities served on all program and service changes.
- Mechanisms to monitor quality and access.
- A plan for implementing a common or shared information system.
- Strategies for the identification of specific issues relating to the practice of medicine in a rural community and a plan to address the identified issues.
- A dispute resolution mechanism that the network will use to resolve potential disagreement between/among network members.
- Strategies for the involvement of the District Health Council(s) and the Community Care Access Centre(s) in network planning activities.

The report should also contain descriptions of the processes developed by the Network for:

- Overall strategic planning for the area served by the network.
- Planning for and siting of new programs and services.
- Planning for linked or shared clinical or administrative information systems to achieve coordination of services and continuity of patient care.

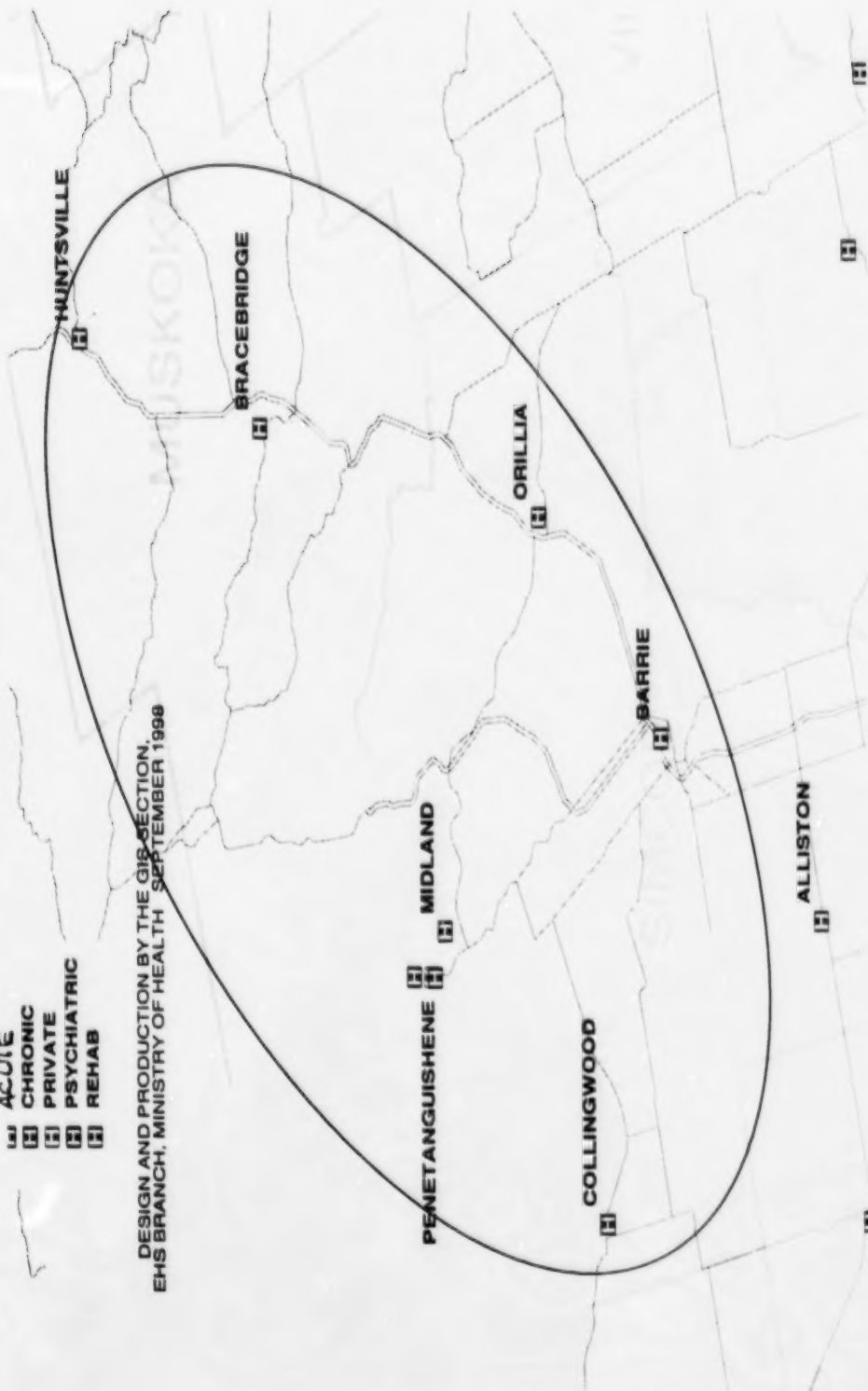
The final plan developed by the network is expected to address the goals and objectives and the Tasks (Terms of Reference) outlined in Section D. The document should be between 20 to 30 pages long and should follow the template guide contained in Appendix 5. The plan will be reviewed in the context of how the network intends to address the task (terms of reference) outlined.

Appendix 1

**Map of Network No. 1
Hospitals in Simcoe / Muskoka Network**

- ACUTE
- CHRONIC
- PRIVATE
- PSYCHIATRIC
- REHAB

DESIGN AND PRODUCTION BY THE GIS SECTION,
EHS BRANCH, MINISTRY OF HEALTH, SEPTEMBER 1998



Appendix 2

List of Rural and Northern Networks Health Services Restructuring Commission

<u>Network</u>
<p><u>Network 1: (Simcoe/Muskoka)</u></p> <p>South Muskoka Memorial Hospital, BRACEBRIDGE Huntsville District Memorial Hospital, HUNTSVILLE Royal Victoria Hospital, BARRIE Collingwood General and Marine Hospital, COLLINGWOOD Huron District Hospital, MIDLAND Orillia Soldiers' Memorial Hospital, ORILLIA <u>Penetanguishene General Hospital, PENETANGUISHENE</u> <u>Penetanguishene Mental Health Centre, PENETANGUISHENE</u></p>
<p><u>Network 2: (Grey/ Bruce)</u></p> <p>Grey Bruce Health Services, OWEN SOUND South Bruce Grey Health Centre, KINCARDINE Hanover and District Hospital, HANOVER</p>
<p><u>Network 3: (Wellington)</u></p> <p>Groves Memorial, FERGUS Louise Marshall Hospital, MOUNT FOREST Guelph General Hospital, GUELPH St. Joseph's Hospital and Home, GUELPH The Homewood Health Centre, GUELPH Palmerston and District Hospital, PALMERSTON</p>
<p><u>Network 4: (Haldimand / Hamilton)</u></p> <p>Haldimand War Memorial, DUNNVILLE West Haldimand General Hospital, HAGERSVILLE Hamilton Health Sciences Corporation, HAMILTON</p>

Network

Network 5: (Thames Valley)

St. Thomas-Elgin General Hospital, ST. THOMAS
Strathroy Middlesex General Hospital, STRATHROY
Woodstock General Hospital, WOODSTOCK
Alexandra Hospital, INGERSOLL
Tillsonburg District Memorial Hospital, TILLSONBURG
Four Counties Health Services, NEWBURY
London Health Sciences Centre, LONDON
St. Joseph's Health Centre, LONDON

Network 6: (Nipissing / Timiskaming)

Englehart and District Hospital, ENGLEHART
Mattawa General Hospital, MATTAWA
West Nipissing General Hospital, STURGEON FALLS
Temiskaming Hospital, NEW LISKEARD
North Bay General, NORTH BAY

Network 7a: (West Ottawa Valley)

Almonte General Hospital, ALMONTE
Arnprior and District Hospital, ARNPRIOR
Carleton Place and District Hospital, CARLETON PLACE
Queensway-Carleton Hospital, NEPEAN
Kemptville and District Hospital, KEMPVILLE
Perth and Smith Falls District Hospital, SMITHS FALLS

Network 7b: (East Ottawa Valley)

Hawkesbury General Hospital, HAWKESBURY
Winchester and District Memorial Hospital, WINCHESTER
The Ottawa Hospital, OTTAWA

Network 8: (West Champlain)

Deep River District Hospital, DEEP RIVER
Renfrew Victoria Hospital, RENFREW
St. Francis Memorial, BARRY'S BAY
Pembroke General, PEMBROKE

Network

Network 9: (West Algoma)

North Algoma Health Organization (Lady Dunn General), WAWA
Sault Ste. Marie General Hospital, SAULT STE. MARIE
Plummer Memorial Hospital, SAULT STE. MARIE
Thessalon Hospital, THESSALON
Matthews Memorial, RICHARDS LANDING
Hornepayne Community Hospital, HORNEPAYNE

Network 10: (Huron/Perth)

Alexandra Marine & General Hospital, GODERICH
Clinton Public Hospital, CLINTON
Listowel Memorial Hospital, LISTOWEL
Seaforth Community Hospital, SEAFORTH
South Huron Hospital, EXETER
Stratford General Hospital, STRATFORD
St. Mary's Memorial Hospital, ST. MARY'S
Wingham & District Hospital, WINGHAM

Network 11: (Sudbury Area)

St. Joseph's Health Centre, BLIND RIVER
Espanola General Hospital, ESPANOLA
Manitculin Health Centre, LITTLE CURRENT
St. Joseph's General Hospital, ELLIOT LAKE
Sudbury Regional Hospital, SUDBURY
West Parry Sound Health Centre, PARRY SOUND

Network 12: (Northwest)

Nipigon District Memorial Hospital, NIPIGON
Geraldton District Hospital, GERALDTON
Manitouwadge General Hospital, MANITOUWADGE
Wilson Memorial General Hospital, MARATHON
McCausland Hospital, TERRACE BAY
Thunder Bay Regional Hospital, THUNDER BAY
St. Joseph's Care Group, THUNDER BAY

Network

Network 13: (Northeast)

Anson General Hospital, IROQUOIS FALLS
Bingham Memorial Hospital, MATHESON
Chapleau Health Services, CHAPLEAU
Kirkland and District Hospital, KIRKLAND LAKE
Lady Minto Hospital, COCHRANE
Notre Dame General, HEARST
Sensenbrenner Hospital, KAPUSKASING
Smooth Rock Falls General, SMOOTH ROCK FALLS
Timmins and District Hospital, TIMMINS

Network 14: (Northwest)

Thunder Bay Regional Hospital, THUNDER BAY
Lake of the Woods District Hospital, KENORA
Riverside Health Care Facilities, FORT FRANCES
Dryden District General Hospital, DRYDEN
Red Lake Margaret Cochenour Memorial Hospital, RED LAKE
Sioux Lookout District Health Centre, SIOUX LOOKOUT
Sioux Lookout Zone Hospital, SIOUX LOOKOUT
Atikokan General Hospital, ATIKOKAN
St. Joseph's Care Group, THUNDER BAY

Network 15: (Alliston/Newmarket)

Stevenson Memorial Hospital, ALLISTON
York County Hospital, NEWMARKET

Network 16: (Cornwall Area)

Glengarry Memorial Hospital, ALEXANDRIA
Cornwall General Hospital, CORNWALL
Hotel Dieu, CORNWALL

Network 17: (Brant / Norfolk)

Norfolk General Hospital, SIMCOE
Brantford General Hospital, BRANTFORD
Willett General Hospital, PARIS

Network 18: (Dufferin / Northwest GTA)

Dufferin-Caledon Health Care Corporation, ORANGEVILLE
Northwest GTA Hospital Corporation, BRAMPTON

Appendix 3

Examples of Excellence in Primary Medical Care as Provided by the Ontario College of Family Physicians

The HSRC received a brief entitled *Examples of Excellence in Primary Medical Care* from the Ontario College of Family Physicians outlining some primary care models in Ontario. Some examples cited in the brief include:

- Sioux Lookout: Small Community with a Hospital
- Thames Valley: Small Community without a Hospital
- North Muskoka / East Parry Sound: Larger Community with Regional Integration of Services
- Prescott-Russell: Hospital-based model in Rural Eastern Ontario

For further information contact:

Dr. Walter Rosser, President
Ontario College of Family Physicians

tel: (416) 867-9646

fax: (416) 867-9990

e-mail: ocpf@cfpc.ca

Appendix 4

Organizational Models and Definitions

Amalgamation

Working Definition

- Two or more separate hospital corporations joining together and continuing as one corporation in accordance with the provisions of the *Corporations Act* and the *Public Hospitals Act*.

Essential Elements of Hospital Amalgamation

- Results in a corporate entity (permanent structure)
- Must be full compliance with provisions of *Corporations Act* in order to amalgamate
- Must receive approval of Minister of Health, Public Guardian and Trustee and Ministry of Consumer and Corporate Relations
- Can result in one corporation absorbing the other or in the emergence of a merged corporation with new objects, arising out of the amalgamating corporation.

Subsidiary Governance Model

Subsidiary governance is built on models more prevalent in the private sector, but is quite consistent with the legal requirements of the Public Hospitals Act and other applicable Ontario legislation. A public hospital may carry on some of its activities through a subsidiary corporation, whether the subsidiary is incorporated as a non-share capital corporation under the *Corporations Act* (Ontario), under the *Business Corporations Act* (Ontario) (OBCA), the *Canada Business Corporations Act* (CBCA) or under other statutes.

In order for the subsidiary to be organized as a non-share capital corporation the *Corporations Act* provides that the subsidiary must have "objects that are of a patriotic, religious, philanthropic, charitable, educational, agricultural, scientific, artistic, social, professional, fraternal, sporting or athletic nature or that are of any other useful nature."⁸ The impetus to create a subsidiary structure must be a compelling policy requirement for separate but related governance.

The subsidiary facility can have its own budget and operations separated from the parent hospital by agreement and bylaws of the parent hospital. It is a basic principle of corporate law that the board of directors of a subsidiary owes fiduciary duties to the subsidiary, and not to the parent corporation which controls the subsidiary. Therefore, the subsidiary boards of directors can represent the interests of the particular community on the subsidiary board. The drawbacks to the creation of subsidiaries, which must be weighed against the benefits, relate to the sharing of the mission, goals and core values of the parent corporation. In program-specific subsidiaries the loyalty to the particular

⁸ *Corporations Act*

program may prove to be an impediment to the unity of focus of the parent corporation. In the context of broad amalgamations of various organizations, the creation of subsidiaries may actually perpetuate the lack of a unified vision that the amalgamation was established to address. Such divided loyalties will always result in tensions and will require patient co-operation between the parent and subsidiary boards.

Subsidiaries must have real activities to govern and meaningful decisions to make. Actual decision-making authority must be delegated from the parent corporation to the subsidiary. If their decision-making is restricted to inconsequential aspects of governance, the question of why the subsidiaries were created in the first instance must be addressed.

Standing Committee Model

If policy reasons exist for preserving particular foci respecting local or special interests, then the governance model created must facilitate the continuing focus on these issues. In the case of smaller hospitals or particular services or clinical programs, fears of attrition of resources to other missions or priorities of the corporation or lack of attention to the interests of the particular community or program area are real. To address the particular requirements of these communities or programs there are mechanisms other than the creation of subsidiary corporations that will guarantee these interests a voice at the board of the amalgamated hospital, ensuring their unique service needs are addressed. The "board committee" mechanism is one such option.

Alliance Agreement

Working Definition

- When two or more hospitals agree by contract to combine funding and management, clinical and/or support services in order to enhance quality and improve the delivery of hospital services through consolidation, without creating a corporation.

Essential Elements of an Alliance Agreement

- the purpose and scope of the alliance
- where its principal office will be located
- the term i.e., duration of the agreement
- the amount of any capital contributions to the alliance by each participant
- accounting procedures and financial and other records
- dissolution and liquidation
- dispute resolution mechanisms
- management of the alliance, including who has decision-making authority and the duties of each participant

Joint (Executive) Committees (JEC)

Working Definition

- An overarching body comprising representatives of the governing boards of two or more participating hospitals, that has authority to make decisions relating to the operations of the participating hospitals in order to facilitate integration and linkages among hospitals, the services they provide, the programs they operate and their clinical, professional and administrative personnel.

Essential Elements of JEC

- Participating hospitals continue to exist as autonomous entities, subject to delegation of certain authority to JEC's
- Explicit delegation of decision-making authority related to specific issues by the governing boards of the JEC
- Relationship should be created by way of written agreement/contract and ideally should set out by-laws or protocols with respect to conduct of affairs and operations of JEC, including accountability and reporting requirements with respect to governing boards.

Contract (Agreement)

Working Definition

- [Except when referring to an Alliance Agreement] the term contract should be used to refer to a written, legally enforceable document setting out the nature of the [integrated] relationship between two or more hospitals, including the contractual rights and duties of each party and any remedies and penalties for breach of such duties.

Essential Elements of a Contract/Agreement

- Meet legal test for valid contract e.g., offer, acceptance, consideration, consensus
- Set out exact nature of contractual rights and duties of each party as well as remedies and penalties for breach thereof

Management/Admin Contract

- A contract between two or more hospitals, setting out the contractual rights and duties of each party relating to shared or integrated administrative and/or management personnel and/or services, including, without limitation, the CEO, the management team, information technology and professional personnel and/or services.

Support Services Contract

- A contract between two or more hospitals, setting out the contractual rights and duties of each party relating to shared or integrated support personnel and/or services, including, without limitation, security, purchasing, housekeeping, food services and laundry personnel and/or services, but excluding laboratory services.

Clinical Services Contract

- A contract between two or more hospitals, setting out the contractual rights and duties of each party relating to shared or integrated clinical personnel and/or services, including, without limitation, medical, dental, nursing, psychology, social work, pharmacy, occupational therapy and physiotherapy personnel and/or services.



APPENDIX 5

RURAL/NORTHERN HOSPITAL RESTRUCTURING REPORT TO THE HEALTH SERVICES RESTRUCTURING COMMISSION September 20, 1999

1. One report shall be submitted on behalf of the network. The report shall conform to the following:
 - The title page shall include the full legal name of the organization, and the name, full address, postal code, telephone and fax number of the person with whom the Commission may correspond;
 - A summary not exceeding 350 words shall be included, setting-out the significant points that are addressed in the submission;
 - The following specifications shall be observed:
 - *Font: 12 point*
 - *Page size: 8-1/2" X 11", single-sided*
 - *Margins: 1 inch on all sides*
 - *Line spacing: 1-1/2*
 - *Maximum pages: 30 including summary and appendices; plus title page*
 - *No of copies: 5 to be submitted*
 - *The report should be signed by the Board Chairs of the Network hospitals.*

The body of the report should contain five sections.

Section I: Introduction

This section will include a statement of the vision, mission and core values of the network..

Section II: Organizational arrangements/linkages of the network

Section II should describe the organizational arrangements and linkages between the hospitals. The intent is to determine how the network has addressed the tasks outlined in Section D of this report. The key tasks to be discussed in this section pertain to the following:

- *To ensure that appropriate organizational processes and structures are in place to facilitate further development of the networks.*
- *To clarify linkages and expectations between network participants with a focus on ensuring access to services at secondary referral centres.*

In some networks, there may be transitional or short-term arrangements made between hospitals as an interim measure. Therefore, this section should include the transitional or short term linkages and organizational processes that might be required as well as the longer term arrangements and processes that are planned.

Part A: Transitional/Short-Term Linkage Arrangements.

- Linkages and organizational processes among the members and with the secondary referral centre.
- Strategies to ensure access to tertiary/quaternary services.

Part B: Longer Term Arrangements/Linkages (timeframe)

- Linkages and organizational processes among the members and with the secondary referral centre.
- Strategies to ensure access to tertiary/quaternary services.

Section III: Sizing and Siting of Services

Section III should describe the sizing and siting of acute and non-acute services within the network. Section D of this report provides specific guidelines. The report needs to identify what decisions have been made by the network, in conjunction with the Ministry of Health, regarding the sizing and siting of all services. The MoH will apply the HSRC acute care benchmarks to the secondary hospital (where appropriate) and will work with the networks to apply the non-acute benchmarks.

The network will use the Ministry of Health (MoH) and Ontario Hospital Association (OHA) *Parameters and Benchmarks* to complete the sizing of acute services in the in rural hospitals.

The final siting of services can be summarized by completing the number of beds allocated to each hospital in each category, in the following table format:

Summary of Network Bed Allocation

Hospital	Acute	Subacute	Complex Continuing Care	Rehabilitation	Mental Health	TOTAL

Section IV: Progress and Plans Regarding Achievement of Tasks/Terms of Reference

This section should provide details on the Network progress-to-date and the long range plans of the Network regarding the points outlined below:

- Sharing of administration services.
- Sharing of support services.
- Establishing stronger clinical linkages & service clusters within the network.
- Developing standardized approaches to assess the quality of service provided among network members.
- Establishing common methods to monitor/improve utilization of hospital services.
- Developing common credentialing systems (including practice guidelines/clinical protocols).
- Developing mechanisms for peer review among the network's members.
- Development of a common strategic plan that will guide the development of a common operating plan.
- Strategies to address common or shared human resource issues.
- Strategies to address medical staff and other health professional recruitment and retention issues.
- Strategies to identify specific issues related to the practice of medicine in a rural community and a plan to address the identified issues.
- Mechanisms for shared or common health information systems.
- Mechanisms for the identification of new program needs and siting of services to meet the needs.
- Mechanisms to inform the community on program and service changes within the network.
- Strategies for the involvement of the District Health Council(s) and Community Care Access Centre(s) in network planning activities.
- A dispute resolution mechanism.

Opportunities that may exist by using the hospital infrastructure as a mechanism for:

- The establishment of multi-disciplinary group practice work teams within the network.
- Enhancement of training/ educational opportunities for the education of health professionals.
- Teleconferencing or distance education initiatives.
- Partnerships with other health providers and organizations in the network to provide a better continuum of care.

Section V: Specific Network Issues

Section V should describe particular issues that are a concern of the network. This may include, for example, issues related to delivery of services to specific populations; the role of specialty hospitals located within the network; plans for dealing with particular health issues specific to the network population; issues related to geography or distance, etc.